

Fig. A

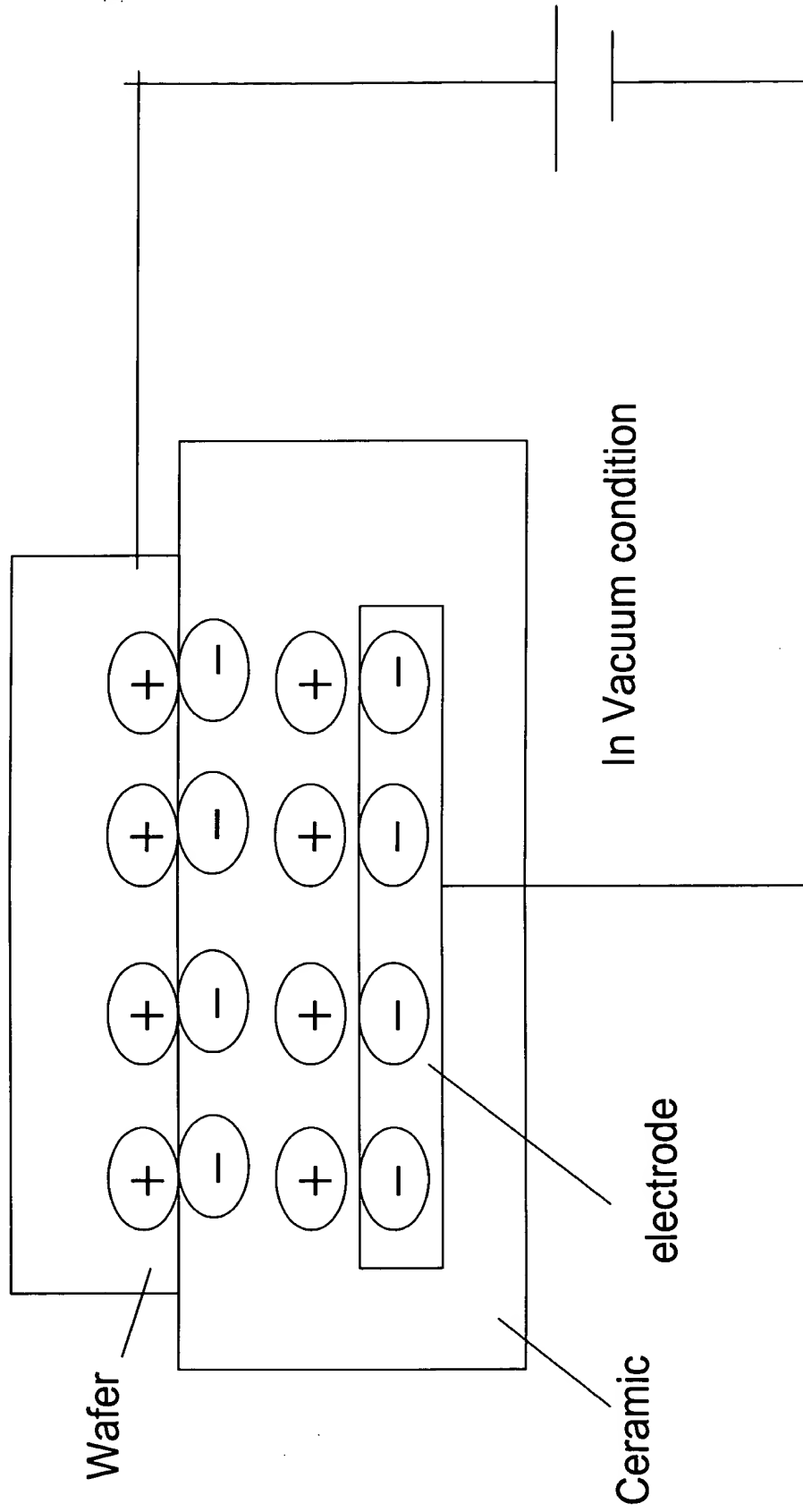
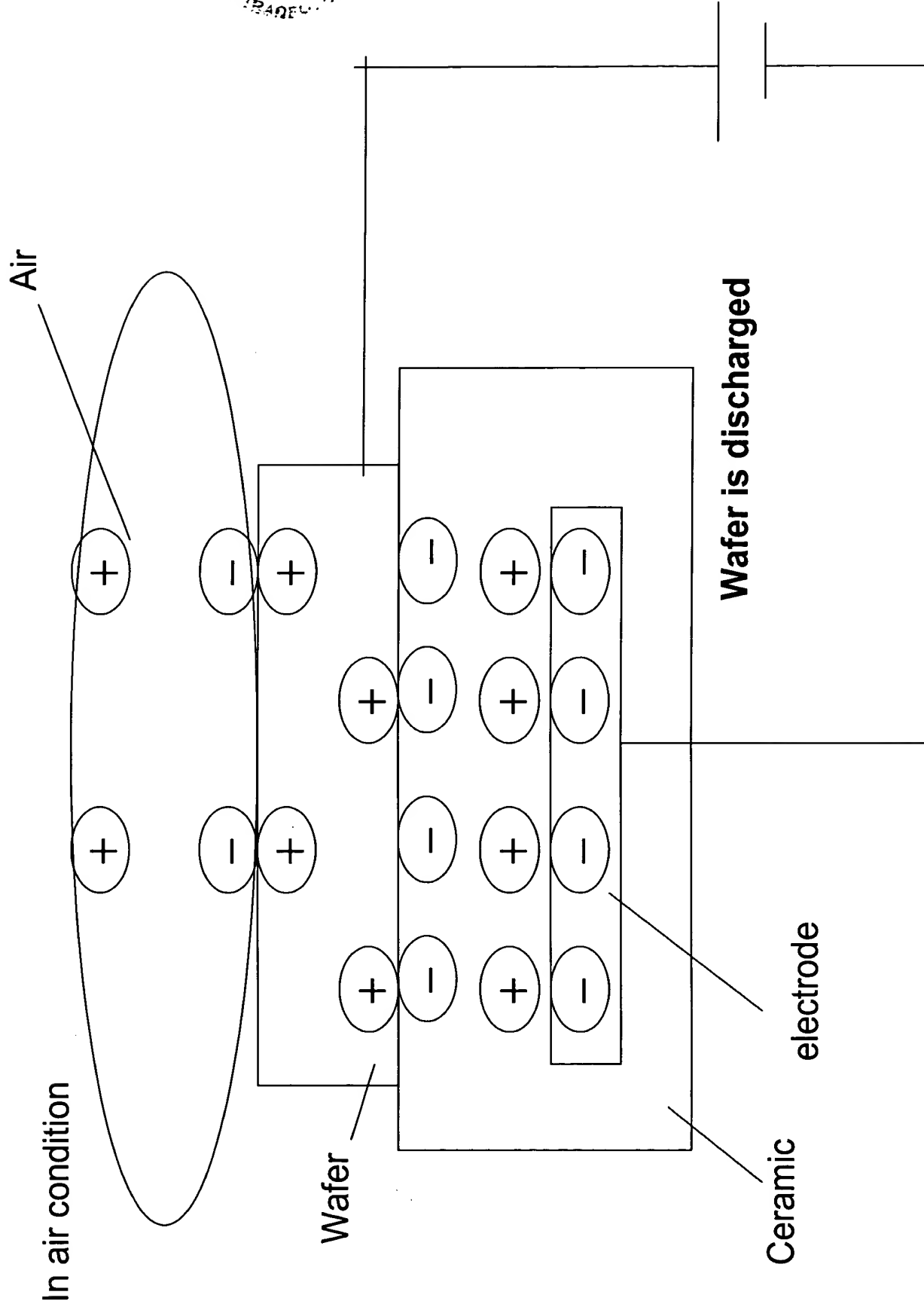
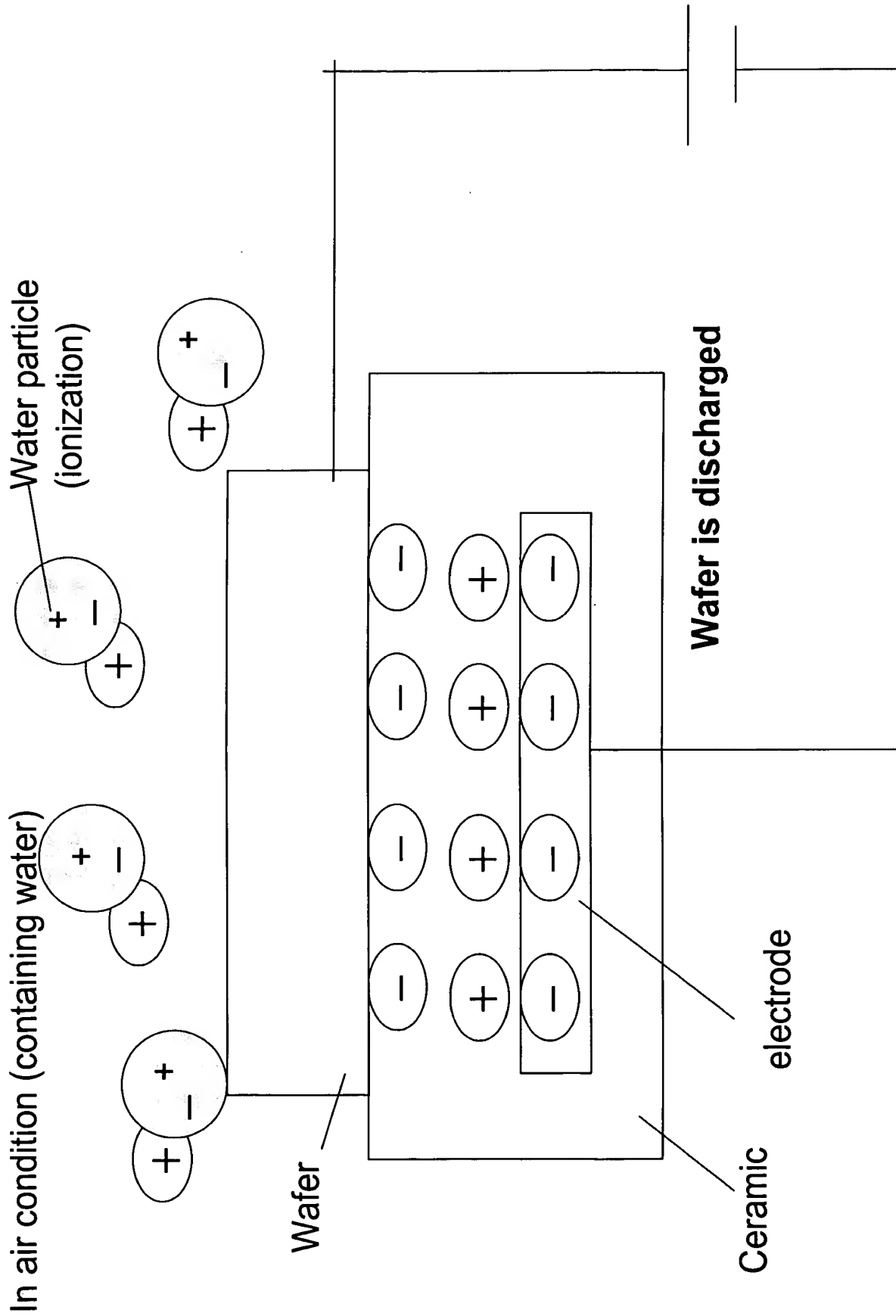


Fig. B



OTPE
OCT 18 2004
PATENT & TRADEMARK

Fig. C





	Present invention	Yamada	Tamagawa et al Grimard
atmosphere	Air Air pressure	Plasma gas Low pressure	Plasma gas Low pressure O ₂ and N ₂ gas are described.
Heater and electrode	Heating generator Is formed for example on the bottom surface. And heater is covered by a protective layer, e.g., a glass or metal layer	Heater and electrode are embedded in ceramic	Heater is not described

TABLE I